12   generating from the decoded motion vectors at least two predicted pixel blocks

13   corresponding to a present pixel block in the present frame;

14   judging if one of the at least two predicted pixel blocks corresponds to error

15   information of the at least two frames stored in the error memory; and

16   based on the judging, determining if the one of the at least two predicted pixel

17   blocks is used in reconstructing the present pixel block.

1   16.   (Twice Amended) A method for decoding an image signal representing

2   motion and reconstructing video frames of the image signal, the method comprising

3   the steps of:

4   decoding the image signal for information to define pixel blocks of video

5   frames, the information including motion vectors;

6   generating decoding error maps indicating decoding errors of pixel blocks in

7   each of at least two frames which are prior to a present video frame;

8   storing the decoding error maps in error memory;

9   storing, in a frame memory, video information of the at least two frames which

10   are prior in time to the present video frame;

11   generating from the decoded motion vectors at least two predicted pixel blocks

12   corresponding to a present pixel block in the present video frame;

13   determining if a predicted pixel block includes decoding errors corresponding to

14   decoding errors in either of the at least two frames which are prior to the present

15   frame; and

16   based on the determining, judging if the predicted pixel block is used in

17   reconstructing the present video block.

1   17.   (Amended) A decoding apparatus for decoding an image signal

2   representing motion; the decoding apparatus comprising;

3 a decoding device for decoding the image signal to define pixel blocks of video

4 frames, the image signal including motion vectors;

5 means for detecting decoding errors of the pixel blocks in each of at least two

6 frames which are prior to a present video frame;

7 an error memory for storing decoding error maps of the decoding errors of the

8 pixel blocks in each of the at least two frames which are prior to the present frame;

9 motion compensation means for generating from the decoded motion vectors

10 at least two predicted pixel blocks corresponding to a present block in a present

11 video frame; and

12 predicted image selecting means, based on the decoding error maps,

13 determining if the predicted pixel blocks include decoding errors corresponding to

14 decoding errors in either of the at least two frames which are prior to the present

15 frame, and thereby determining use of the predicted pixel blocks in reconstructing

16 the present block.

1 20. (Amended) A decoding apparatus for decoding an image signal

2 representing motion, the image signal being a bit stream of a coded compressed video

3 signal, the decoding apparatus comprising:

4 means for decoding the bit stream for information defining pixel blocks, the

5 information including motion vectors;

6 means for detecting an error in the information of one of the pixel blocks in

7 each of at least two frames which are prior to a present frame;

8 means for storing error information of the one of the pixel blocks in each of the

9 at least two frames which are prior to the present frame;

10 means for storing video information of the at least two frames which are prior

11 to a present frame;

12   means for generating from the decoded motion vectors at least two predicted

13   pixel blocks corresponding to a present pixel block in the present frame;

14   means for judging if one of the at least two predicted pixel blocks corresponds

15   to error information of the at least two frames stored in the means for storing; and

16   means for determining if the one of the at least two predicted pixel blocks is

17   used in reconstructing the present block, based on judging of the means for judging.